# BUILDING A FUTURE FOR WATER, WILDLIFE AND WORKING LANDS

Yakıma River Basın Integrated Water Resource Management Plan

## A Plan to Meet the Region's Water Needs

#### **The Problem**

- Current water supply does not meet instream or out-ofstream demand, including the aquatic demands for fish and wildlife and the out-of-stream needs of irrigation and municipal supply.
- These circumstances have created a significant deficit in water supply, and it's getting worse. As communities grow and climate change reduces supply by shrinking the snowpack, the current water deficit will only worsen.



## The Integrated Plan

After decades of fighting resulting in inaction, water users throughout the region put aside their differences to craft a water plan that meets everyone's needs. The Yakima River Basin Integrated Water Resource Management Plan provides water for agriculture, fish, and communities by:

- Modifying water system operation and infrastructure.
- Building fish passage at six existing dams.
- Implementing enhanced water conservation projects.
- Creating additional groundwater and surface storage capacity.
- Enhancing and protecting habitat and increasing in-stream flows.
- Employing water marketing and banking.

#### **The Benefits**

The Integrated Plan provides both instream and out-of-stream benefits by:

- Providing more water for stream flows that fish need to survive.
- Building fish passage to allow salmon, steelhead, and bull trout to travel throughout the basin, and reestablishing what could be the largest sockeye run in the lower 48 after extirpation from the Yakima Basin over a century ago.
- Providing greater water supply reliability for farmers and communities.
- Securing the water that communities need to meet current and future demand.
- Protecting over 200,000 acres of currently unprotected forest, shrub steppe, and river habitat.
- Stretching the amount of water available by using it more efficiently.
- Enhancing habitat along the Yakima River and its tributaries.
- Implementing water marketing and banking so that water is more easily delivered when and where needed.



- Lance Dickie, Seattle Times

the environment and

economy."

Yakıma River Basın Integrated Water Resource Management Plan

#### The Cost

The total cost of all the projects in the Integrated Plan is projected to be approximately \$3.812 billion. That cost will be spread out over 30 years and will be shared by local, state, and federal governments and water users. An initial investment of \$45 million by the state for 15 early action projects would yield nearly \$90.7 million in economic benefit and create over 680 jobs.

## **Support for the Integrated Plan**

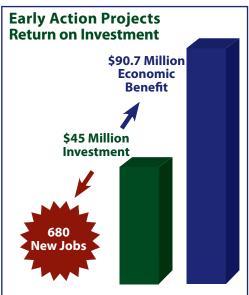
Support for the Integrated Plan is very broad, encompassing irrigators, conservationists, recreational organizations, business groups, Republican and Democratic party organizations, and tribal, local, state, and federal governments and agencies. Supporters include:

- American Rivers
- American Water Resources Association
- Back Country Horsemen of Washington
- Benton County
- Central Washington Democrats Town of Naches
- · City of Cle Elum
- City of Ellensburg
- City of Grandview
- · City of Mabton
- City of Sunnyside
- City of Tieton
- City of Toppenish
- City of Wapato
- · City of Yakima
- Conservation Northwest
- Forterra
- Kennewick Irrigation District
- Kittitas County
- · Kittitas County Chamber of Commerce
- Kittitas Reclamation District
- Mountains to Sound Greenway
  Yakima-Tieton Irrigation
- National Wildlife Federation
- NOAA Fisheries Service
- Port of Grandview
- Port of Sunnyside
- Roza Irrigation District

- Sunnyside Valley Irrigation District
- The Nature Conservancy
- The Trust for Public Land
- The Wilderness Society
- The Yakama Nation
- Trout Unlimited
- · Washington Department of Agriculture
- · Washington Department of Ecology
- Washington Department of Fish and Wildlife
- Washington Environmental Council
- Washington State Democrats
- Washington Trails Association
- Yakima Basin Fish & Wildlife Recovery Board
- Yakima Basin Storage Alliance
- Yakima County
- Yakima County Republicans
- U.S. Bureau of Reclamation
- U.S. Fish & Wildlife Service
- U.S. Forest Service







#### **Questions?**

Please give us a call.

#### Michael Garrity, American Rivers

206-852-5583 mgarrity@americanrivers.org

### Mike Leita, Yakima County Commissioner

509-574-1500 mike.leita@co.yakima.wa.us

#### Paul Jewell, Kittitas County Commissioner

509-962-7508 paul.jewell@co.kittitas.wa.us

Phil Rigdon, Yakama Nation

509-865-5121 ext 4655 prigdon@yakama.com

#### Ron VanGundy, Roza Irrigation District

509-840-2911 ronvan@clearwire.net

#### Steve Malloch, National Wildlife **Federation**

206-285-8707, x 20 mallochs@nwf.org

#### **Tom Ring, Yakama Nation Water Resources Program**

509-865-5121 ext 6709 ringt@yakama.com

#### **Urban Eberhart, Yakima Basin Joint Board & Kittitas Reclamation District** 509-929-5859

urbaneberhart@gmail.com

#### **Derek Sandison, Washington Department of Ecology**

509-457-7120 dsan461@ecy.wa.gov







